

What is claimed is:

1. A wireless information system comprising:

A wireless communication handset with applet object code residing therein and having a user menu which is area code driven;

5 A scanner array connected wirelessly thereto and comprising a front-end server and a back-end server sharing a common database, such front-end server being wirelessly linked to the handset so as to exchange information therewith, and the back-end server continuously updating the common database by scanning Internet web portals and content hosts.

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2. The wireless information system of claim 1 wherein the applet object comprises the linked elements of a file interface, a user entry interface, a network interface, a display GUI interface, a TAPI interface, a menu interface, a sector location interface, a shell interface, and a position location interface, all of which operate in the Binary Runtime

15 Environment for Windows.

3. The wireless information system of claim 1 wherein the front-end server runs on the Microsoft Windows™ platform, comprises a service provider interface, shares a common information database with the back-end server, and provides the information
20 scanning service.

4. The wireless information system of claim 3 wherein the back-end server runs on the Microsoft Windows™ platform, comprises a window sockets interface, shares a

common information database with the front-end server, and provides the wireless user information service.

5 5. The wireless information system of claim 1 wherein the menu comprises the choices of home area code, current location area code, or other preferred area code.

6. The wireless information system of claim 5 wherein the area code menu choice is responded to with a further menu choice of city or other location within said area code.

10 7. The wireless information system of claim 1 wherein the user menu comprises at least two levels, the first level offering area code choices and the second level offering city and other location choices.

15 8. The wireless information system of claim 1 wherein the handset is chosen from the group comprising cellular, PCS, and wide-area wireless handsets.

9. A method of providing information to wireless users comprising the steps of:

The user inputting at least one menu choice from a wireless communications handset, the handset running an applet object to process the menu choices and then
20 connecting wirelessly to a front-end server of a scanner array, the front-end server requesting and retrieving the requested information from a common database shared with a back-end server linked thereto and transmitting the information to the handset,

and the back-end server continuously updating the information in the common database so that it is accessible to the front-end server.

10. The method of claim 9 wherein the user makes the menu choice based on area
5 code.

11. The method of claim 9 wherein the user makes the menu choice by navigating through a plurality of menu levels.

10 12. The method of claim 9 wherein the wireless connection is routed through a communications tower, a mobile operator, and the Internet.

13. The method of claim 9 further comprising the step of the user retrieving the saved information from the last session.

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14. The method of claim 9 wherein the back-end server of the scanner array continuously updates the common database by scanning web portals and content servers.

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